# **Estimated Staffing Matrix (Pricing Model Staffing Plan)**

#### Notes:

The data presented below is for informational and bidding purposes only.

This information is not a reflection of the government's intent for the future nor an endorsement of past practice.

The distribution of positions is the government's current best estimate to perform the anticipated requirements.

| Labor category                 | Skill level | WYE  | *Hours      |
|--------------------------------|-------------|------|-------------|
|                                |             |      |             |
| Aerospace Engineer             | SRSE        | 3    | 5640        |
| Aerospace Engineer             | RSE         | 1    | 1880        |
| Aerospace Engineer             | JRSE        | 2    | 3760        |
| Aerospace Engineer/CFD analyst | SRSE        | 2.5  | 4700        |
| Aerospace Engineer/CFD analyst | RSE         | 3.5  | 6580        |
| Software Engineer              | RSE         | 2    | 3760        |
| Risk Management Specialist     | RSE         | 3    | 5640        |
| Rotorcraft CFD Analyst         | SRSE        | 1    | 1880        |
| Rotorcraft CFD Analyst         | RSRE        | 3.5  | <u>6580</u> |
| CAD Specialist                 | RSE         | 1    | 1880        |
| System Analyst                 | SRSE        | 1    | 1880        |
| Lunar Surface Analyst          | SRSE        | 1    | 1880        |
| Reentry Engineer               | RSE         | 1    | 1880        |
| Technical Document Specialist  | TDS         | 1    | 1880        |
| Subtotal:                      |             | 26.5 | 49820       |
| **Program management personnel | M           |      |             |
| Tropium management personner   |             |      |             |
| Total:                         |             |      |             |

<sup>\*</sup> Labor hours do not include holiday, vacation, or sick leave hours

Labor Categories above are categorized into one of 3 skill levels. Duties and/or experience requirement for each of these skill levels are given as follows:

<sup>\*\*</sup> Program management personnel includes non-task specific direct charge personnel such as: Managers, Accountants, Administrative Specialist, Human Resources, Safety Specialists, and Secretaries. The Government will not estimate these categories thus allowing each offeror to develop their own management plan.

# Senior Research Scientist/Engineer/Principal Investigator (SRSE):

A research scientist or engineer with a distinguished research reputation in their field. A Ph.D. degree from an accredited institution of higher learning in the appropriate scientific or engineering field plus at least three years of experience past the Ph.D. or MS degree plus at least six years of experience past the MS, are requirements for this skill level. An individual at this skill level should have demonstrated their problem solving ability in the appropriate area of expertise with numerous technical publications and several formal technical presentations, and should have some experience in mentoring and leading others in small team environments.

## Research Scientist/Engineer (RSE):

A scientist or engineer with a moderate research reputation in their field. A Ph.D. degree from an accredited institution of higher learning in the appropriate scientific or engineering field, MS degree plus at least three years of experience past the MS, or BS degree plus at least 8 years of experience past the BS, is a requirement for this skill level. An individual at this skill level should have demonstrated their problem solving ability in the appropriate area of expertise with several technical publications and several formal technical presentations.

# Junior Research Scientist/Engineer (JRSE):

A scientist or engineer beginning their research career. An MS or BS degree from an accredited institution of higher learning in the appropriate scientific or engineering field is a requirement for this skill level. No experience is required.

### **Technical Document Specialist (TDS):**

Responsible for tracking and reporting project schedules, assemble/organize project products (technical memo's, presentations, multi-media products, etc.) and maintain templates for technical reports and presentations. In addition, this documentation specialist will be responsible for event scheduling and logistics, including: technical interchange meetings (TIMs), weekly meetings of the project team, and periodic telecoms (Webex administration and meet-me numbers, etc) for each major component of the project.